To: Salera, Jerry@DOC[Jerry.Salera@conservation.ca.gov]

Cc: Robin, George[Robin.George@epa.gov]

From: Dermer, Michele

Sent: Thur 3/28/2013 6:34:42 PM

Subject: RE: Cat Canyon AE

Hi Jerry,

No rush on the spreadsheet, it's a heads up on what we would need to submit to our HQ following approval. I thought it would be useful for you to be aware of the required information. This will go for all approvals. I hope you are feeling better.

Sincerely,

Michele

From: Salera, Jerry@DOC [mailto:Jerry.Salera@conservation.ca.gov]

Sent: Thursday, March 28, 2013 10:43 AM

To: Dermer, Michele **Cc:** Robin, George

Subject: RE: Cat Canyon AE

Hi Michele,

Sorry I've just come back from sick time and training and trying to catch up on stuff in the office. Once we finalize the AE document with, hopefully, all your comments taken care we will work on the spreadsheet and submit this to you as well. Thanks.

Jerry Salera

Underground Injection Control (UIC) Program

CA Division of Oil, Gas and Geothermal Resources

801 K Street, MS 20-20

Sacramento, CA 95814

Tel: 916-323-1781

Fax: 916-323-0424

Jerry.Salera@conservation.ca.gov

From: Dermer, Michele [mailto:Dermer.Michele@epa.gov]

Sent: Friday, March 22, 2013 3:57 PM

To: Salera, Jerry@DOC Cc: Robin, George

Subject: RE: Cat Canyon AE

Hello Jerry,

As I mentioned earlier, attached is the EPA HQ spreadsheet and data tracking sheet for Aquifer Exemptions.

From: Dermer, Michele

Sent: Friday, March 22, 2013 12:18 PM

To: 'Salera, Jerry@DOC' Cc: Robin, George Subject: Cat Canyon AE

Hi Jerry,

I had some comments on the version you sent to us in December. I have not had time to see if I would have the same questions on the new materials, but since George sent his comments to you, I thought I should send these few notes along right away. Additionally, should the exemption be approved there will be a spreadsheet that will need to be completed for our HQ. They are tracking all AEs, using this spreadsheet so they can map in GIS. I will forward the spreadsheet and data tracking form to you next so you are aware of what would be required.

Sincerely,

Michele

- 1. The request looks to be just an expansion of the 1974 "Cat Canyon Oil Field" boundaries. However, from the map provided with the submittal it is not clear if there are injection wells already operating in these areas. Please clarify and include a legend that defines all the symbols used on the maps.
- 2. On the figures there is a demarcation of a "1992 Boundary" what is this? Is this demarcation important to the exemption request?
- 3. One map depicts "Aquifer Exempt Freshwater Wells". What are these?

Michele Dermer

EPA Region 9, WTR-9

75 Hawthorne Street

San Francisco, CA 94105

(415) 972-3417